INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/08679

A CLAS	CCICICATION OF CLERK		FC170304708679		
A. CLASSIFICATION OF SUBJECT MATTER IPC(7) : G06F 15/16 US CL : 709/217					
According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols) U.S.: 709/217, 219, 231, 238					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched None					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) Please See Continuation Sheet					
C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category *					
X	US 6,351,467 B1 (DILLON) 26 February 2002, see Fig. 2, Abstract and Col. 4, Line 10 to Col. 6, Line 59 and Col. 15, Line 63 to Col. 16, Line 19.				
A	US 2001/0025377 A1 (HINDERKS) 27 September 2001, see the whole reference.				
A	US 6,501,423 B2 (KELLY et al) 31 December 2002, see the whole reference.			1-19	
Further	documents are listed in the continuation of Box C.		no matout formilly access		
	ecial categories of cited documents:		ee patent family annex.		
	defining the general state of the art which is not considered to be	d	ater document published after the inte- ate and not in conflict with the applic trinciple or theory underlying the inve	ation but cited to understand the	
	ication or patent published on or after the international filing date	C	ocument of particular relevance; the considered novel or cannot be considered by	claimed invention cannot be red to involve an inventive step	
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)		"Y" de	onsidered to involve an inventive sten	particular relevance; the claimed invention cannot be involve an inventive step when the document is	
"O" document re	document referring to an oral disclosure, use, exhibition or other means		combined with one or more other such documents, such being obvious to a person skilled in the art		
"P" document published prior to the international filing date but later than the "&" document member of the same patent family priority date claimed				amily	
	ual completion of the international search	Date of mai	Date of mailing of the international search		
33 September 2004 (03.09.2004)				4 47 -	
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	Stop PCT, Attn: ISA/US nissioner for Patents	Philip B. Tran James R. Matthews			
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Facsimile No. (703)305-3230					
orm PCT/ISA/210 (second sheet) (January 2004)					

International application No. INTERNATIONAL SEARCH REPORT PCT/US04/08679 Continuation of B. FIELDS SEARCHED Item 3: **EAST** Search terms: multicasting, multimedia, streaming, IP, satellite, PID.